

Aquaforce Pro will be available from May 2018

Thorn's Aquaforce Pro sets new standard for moisture-resistant LED lighting

Building on the success of Thorn's market-leading Aquaforce luminaire, Aquaforce Pro is more powerful and flexible than ever

London, April 2018 – Thorn Lighting is delighted to announce the launch of its brand new Aquaforce Pro luminaire, which takes moisture and dust-resistant lighting to a new level.

When it comes to luminaires that can handle damp and dusty conditions, the name of Thorn Aquaforce is already well known. The brand-new IP66-rated Aquaforce Pro offers numerous improvements over its predecessor Aquaforce II, including enhanced performance and greater versatility. And with efficacy as high as 141lm/W, it's a highly cost-effective option too.

Unlike some LED luminaires that struggle to match the light output of conventional products on a one-for-one basis, Aquaforce Pro comes in an 8000 lm version, powerful enough to directly replace 2x58W or 2x49W conventional luminaires, making it an ideal choice for retrofit and refurbishment projects. The super-lightweight Aquaforce Pro is designed to be simple to install, use and maintain. Long mounting sliders and the unique EasyClick snap-on mechanism make for simple, easy mounting, with seven different wiring possibilities. The housing is designed so that internal components can be easily accessed for maintenance when required. This robust luminaire is built to resist ambient temperatures ranging from -20°C to 35°C, and its clever drip-edge design avoids dust depositing on the light output surface, so that any accumulation of dirt has minimal impact on performance.

Aquaforce Pro is available with a choice of light distribution options. The medium beam version is engineered for high efficiency in factory and warehouse settings, while the wide version is tailored to meet the requirements of the new DIN 67528 parking standards being introduced across Europe, with high levels of cylindrical and vertical illuminance. Cutting-edge light transmission technology with refraction prisms creates a scattering effect, providing smooth light without sharp corners, and a

high level of light transmission. Aquaforce Pro features DALI dimming and a built-in corridor function, using a presence/absence detector to dim down and turn off automatically when an area is not in use. Luminaires can be controlled individually or in groups, and can even connect to each other wirelessly, enabling sophisticated control with no new wiring for refurbishment projects. The new Aquaforce Pro will be available from of May 2018.

Alexandru Zloteanu, Head of Category Industry, Global Product Management said: “Aquaforce Pro builds on the phenomenal success of Aquaforce, which has become a byword for top quality moisture-resistant luminaires. Users will benefit from a solution that’s more powerful, flexible and cost-effective than ever, and as reliable as you’d expect from Thorn.”

Images

(Photo credits Thorn)



Aquaforce Pro is designed to be simple to install, use and maintain

Information

This press release and high-resolution images can be downloaded from:

<http://www.thornlighting.com/en/about-us/press>

About Thorn

Thorn offers functional and reliable high-performance lighting with integrated controls for indoor and outdoor applications. The brand is known for being user-friendly and combining quality with efficiency. The extensive portfolio offers wholesalers and contractors, through to public and private specifiers and end-users reliable lighting solutions for any application.

Thorn is very involved in Smart City projects, supporting cities in the implementation of new technologies. Thorn believes in support beyond the product, delivered with a reliable, practical and easy-to-deal-with attitude as a foundation for long and trusted relationships. For 90 years, Thorn has been providing future-proof and

cost-effective products that offer the perfect balance between easy installation and operation, and excellent light quality. Thorn is part of the Zumtobel Group.

Further information can be found at www.thornlighting.com

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